

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|------------------------|------------------|
| 10/750,177 | 12/31/2003 | Kevin K. Gold | 11625 | 5019 |
| John D. Cowart NCR Corporation 1700 South Patterson Blvd. Dayton, OH 45479-0001 | | | EXAMINER FADOK, MARK A | |
| | | | | |
| | | | ART UNIT | PAPER NUMBER |
| Buyton, OII 13 | 175 0001 | | 3625 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | • | 05/03/2007 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | | | | | |
|--|---|--|--|--|--|--|--|
| | 10/750,177 | GOLD ET AL. | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Mark Fadok | 3625 | | | | | |
| The MAILING DATE of this communication app | | | | | | | |
| Period for Reply | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUN 36(a). In no event, however, may a will apply and will expire SIX (6) MC cause the application to become A | IICATION. a reply be timely filed DNTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133) | | | | | |
| Status | • | | | | | | |
| 1)⊠ Responsive to communication(s) filed on 06 No | ovember 2006. | | | | | | |
| | | | | | | | |
| 3) Since this application is in condition for allowar | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | |
| closed in accordance with the practice under E | x parte Quayle, 1935 C. | D. 11, 453 O.G. 213. | | | | | |
| Disposition of Claims | | | | | | | |
| 4)⊠ Claim(s) <u>1-3,9-11 and 17-19</u> is/are pending in t | the application | | | | | | |
| | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| 6)⊠ Claim(s) <u>1-3,9-11 and 17-19</u> is/are rejected. | | | | | | | |
| 7) Claim(s) is/are objected to. | ')☐ Claim(s) is/are objected to. | | | | | | |
| 8) Claim(s) are subject to restriction and/or | r election requirement. | | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is objected to by the Examine | r | | | | | | |
| 10) The drawing(s) filed on is/are: a) acce | | hy the Examiner | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| Replacement drawing sheet(s) including the correcti | | | | | | | |
| 11)☐ The oath or declaration is objected to by the Ex | aminer. Note the attache | ed Office Action or form PTO-152. | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign | priority under 25 U.S.C. | \$ 110(a) (d) ar (f) | | | | | |
| a) All b) Some * c) None of: | priority under 35 0.3.C. | 3 119(a)-(d) 01 (1) | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | |
| | · | | | | | | |
| 3. Copies of the certified copies of the prior | | | | | | | |
| application from the International Bureau | ı (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list | of the certified copies no | t received. | | | | | |
| | | | | | | | |
| | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date. | | | | | | | |
| 3) Information Disclosure Statement(s) (PTO/SB/08) 5) Notice of Informal Patent Application | | | | | | | |
| Paper No(s)/Mail Date | 6) Other: | · | | | | | |

DETAILED ACTION

Response to Election

The examiner is in receipt of applicant's response to office action mailed 8/2/2006, which was received 11/6/2006. Acknowledgement is made that no amendment was filed. The examiner has carefully considered applicant's response, but does not find it to be persuasive, therefore, the previous office action is restated below:

Examiner's Note

Examiner has cited particular columns and line numbers or figures in the references as applied to the claims below for the convenience of the applicant.

Although the specified citations are representative of the teachings in the art and are applied to the specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant, in preparing the responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the examiner.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

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Claims 1-3,9-11 and 17-19 are rejected under 35 U.S.C. 102(e) as being anticipated by Schon (US 2005/0071234).

In regards to claims 1-3,9-11 and 17-19, Schon teaches all the features of the instant claims. For instance, Schon teaches maintaining a list of items selected by a customer and using that information to recommend products that may be of interest to the customer (para 0082-0097).

Response to Arguments

Applicant's arguments filed 11/6/2006 have been fully considered but they are not persuasive.

Applicant argues that the analytical tool claimed in the instant application is patentable over the prior art of record. The examiner disagrees and notes that this and other tolls like it are old and well known in the art as is stated by applicant's own disclosure (see background). Further, Schon clearly teaches and analytical tool that suggests upsells or cross sells to the consumer based on products previously purchased para 0092 and 0095)

Applicant argues that Schon does not teach an online shopping session. The examiner disagrees and notes that Schon clearly teaches the shopper being connected to an online shopping session during the in store-shopping embodiment.

Applicant may argue that the online shopping session is not a in a virtual retail store, however, the recitation "virtual retail store" has not been given patentable weight

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because the recitation occurs in the preamble. A preamble is generally not accorded any patentable weight where it merely recites the purpose of a process or the intended use of a structure, and where the body of the claim does not depend on the preamble for completeness but, instead, the process steps or structural limitations are able to stand alone. See *In re Hirao*, 535 F.2d 67, 190 USPQ 15 (CCPA 1976) and *Kropa v. Robie*, 187 F.2d 150, 152, 88 USPQ 478, 481 (CCPA 1951).

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Mark Fadok** whose telephone number is **571.272.6755**. The examiner can normally be reached Monday thru Friday 8:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Jeffrey A. Smith** can be reached on **571.272.6763**.

Any response to this action should be mailed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, Va. 22313-1450

or faxed to:

571-273-8300

[Official communications; including

After Final communications labeled

"Box.AF"]

For general questions the receptionist can be reached at

571.272.3600

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Mark Fadok

Primary Examiner A

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